Receipt date: 05/11/2001

08498002 - GAU: 2448 Serial No. 08/498,002 Docket No. 5634,0345

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| INFORMATION DISCLOSURE  |
| STATEMENT BY ADDITIONAL |

CITATION FORM

John C. Harvey and James W. Cuddihy
Filing Date
June 7, 1995
Group Art Ciroup 2600

#### LINITED STATES PATENT DOCUMENTS

| EXAMINER                              | PATENT    | PATENT             | S PATENT DOCUME    | CLASS/     | FILING             |
|---------------------------------------|-----------|--------------------|--------------------|------------|--------------------|
| INITIAL                               | NUMBER    | DATE               | NAME               | SUBCLASS   | DATE*              |
|                                       | 1,927,702 | September 19, 1933 | Foss               | 705/36     | December 3, 1932   |
|                                       | 2,511,085 | June 13, 1950      | Smith              | 381/104    | November 15, 1946  |
|                                       | 2,573,349 | October 30, 1951   | Miller et al.      | 725/14     | December 9, 1949   |
|                                       | 2,769,023 | October 30, 1956   | Loew et al.        | 725/143    | January 19, 1950   |
|                                       | 2,788,387 | April 9, 1957      | Druz               | 380/320    | October 2, 1951    |
|                                       | 2,864,865 | December 16, 1958  | Morris             | 568/430    | May 4, 1955        |
|                                       | 2,866,962 | December 30, 1958  | Ellet              | 380/227    | December 6, 1955   |
|                                       | 2,969,427 | January 24, 1961   | See                | 348/705    | May 27, 1957       |
|                                       | 3,008,000 | November 7, 1961   | Morchand           | 725/138    | September 11, 1958 |
|                                       | 3,016,091 | January 9, 1962    | Daniele            | 162/391    | August 11, 1960    |
| · · · · · · · · · · · · · · · · · · · | 3,071,642 | January 1, 1963    | Mountjoy et al.    | 725/151    | February 21, 1957  |
|                                       | 3,213,201 | October 19, 1965   | Flood et al.       | 370/381    | July 2, 1962       |
|                                       | 3,238,297 | March 1, 1966      | Pawley et al.      | 380/240    | July 8, 1951       |
|                                       | 3,244,806 | April 5, 1966      | Morris             | 725/151    | January 30, 1962   |
|                                       | 3,363,250 | January 9, 1968    | Jacobson           | 340/825.17 | July 20, 1965      |
|                                       | 3,371,071 | February 27, 1968  | Webb               | 428/355EN  | January 18, 1965   |
|                                       | 3,387,268 | June 4, 1968       | Epstein            | 340/825.26 | September 9, 1963  |
|                                       | 3,531,583 | September 29, 1970 | Walker             | 380/230    | Jul 28, 1966       |
|                                       | 3,531,586 | September 29, 1970 | Bass et al.        | 725/151    | April 19, 1965     |
|                                       | 3,536,833 | October 27, 1970   | Guanella           | 380/28     | July 8, 1965       |
|                                       | 3,569,937 | March 9, 1971      | Hoetter            | 340/825.75 | November 6, 1968   |
|                                       | 3,573,747 | April 6, 1971      | Adams et al.       | 705/37     | February 24, 1969  |
|                                       | 3,586,767 | June 22, 1971      | Morchand           | 348/473    | June 4, 1968       |
|                                       | 3,586,771 | June 22, 1971      | · Hamburger et al. | 725/1      | October 25, 1968   |
|                                       | 3,601,528 | August 24, 1971    | McVoy              | 724/143    | June 16, 1969      |
|                                       | 3,606,688 | April 24, 1971     | Zawels et al.      | 434/323    | July 11, 1969      |
|                                       | 3,609,697 | September 28, 1971 | Blevins et al.     | 717/2      | October 21, 1968   |
|                                       | 3,627,914 | December 14, 1971  | Davies             | 348/722    | September 4, 1969  |
|                                       | 3,648,270 | March 7, 1972      | Metz et al.        | 345/24     | August 11, 1969    |
|                                       | 3,657,699 | April 18, 1972     | Rocher et al.      | 380/265    | June 30, 1970      |
|                                       | 3,659,046 | April 5, 1972      | Angeleri et al.    | 380/43     | May 13, 1969       |
|                                       | 3,676,580 | July 11, 1972      | Beck               | 725/16     | June 1, 1970       |
|                                       | 3,693,090 | September 29, 1972 | Gabriel            | 725/1      | August 8, 1969     |
|                                       | 3,703,684 | November 21, 1972  | McVoy              | 725/16     | June 25, 1971      |
|                                       | 3,716,835 | February 13, 1973  | Weinberg           | 340/825.27 | March 19, 1971     |
|                                       | 3,725,672 | April 3, 1973      | Reuter             | 327/176    | July 30, 1971      |

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|---------------------|-----------|---------------------|--------------------|--------------------|----------------------------------|
| EXAMINER<br>INITIAL | NUMBER    | PATENT<br>DATE      | NAME               | CLASS/<br>SUBCLASS | FILING<br>DATE*                  |
|                     | 3,970,790 | July 20, 1976       | Guanella           | 380/36             | March 7, 1974                    |
|                     | 3,978,449 | August 31, 1976     | Sanders et al.     | 714/823            | January 27, 1975                 |
|                     | 3,987,398 | October 19, 1976    | Fung               | 725/127            | July 5, 1974                     |
|                     | 3,988,528 | October 26, 1976    | Yanagimachi et al. | 348/24             | August 27, 1973                  |
|                     | 3,990,050 | November 2, 1976    | Kolettis et al.    | 710/23             | September 25, 1974               |
|                     | 3,993,955 | November 23, 1976   | Belcher et al.     | 725/33             | April 25, 1975                   |
|                     | 3,997,718 | December 14, 1976   | Ricketts et al.    | 725/114            | November 11, 1974                |
|                     | 4,008,369 | February 15, 1977   | Theurer et al.     | 725/3              | February 28, 1975                |
|                     | 4,024,574 | May 17, 1977        | Nieson             | 380/232            | February 26, 1975                |
|                     | 4,025,947 | May 24, 1977        | Michael            | 348/705            | May 28, 1974                     |
|                     | 4,025,948 | May 24, 1977        | Loshin             | 380/228            | February 25, 1975                |
|                     | 4,048,619 | September 13, 1977  | Forman, Jr. et al. | 370/485            | September 17, 1976               |
|                     | 4,049,906 | September 20, 1977  | Hafner et al.      | 178/2C             | April 21, 1976                   |
|                     | 4,052,737 | October 4, 1977     | Robertson et al.   | 725/138            | Jul 9, 1976                      |
|                     | 4.058.830 | November 15, 1977   | Gulnet et al.      | 380/212            | June 3, 1976                     |
|                     | 4,064,490 | December 20, 1977   | Nagel              | 709/227            | September 10, 1975               |
|                     | 4,068,264 | January 10, 1978    | Pires              | 380/233            | July 19, 1976                    |
|                     | 4,079,419 | March 14, 1978      | Siegle et al.      | 348/732            | October 29, 1975                 |
|                     | 4,081,612 | March 28, 1978      | Hafner             | 370/393            | July 14, 1976                    |
|                     | 4,081,753 | March 28, 1978      | Miller             | 455/158.2          | December 13, 1976                |
|                     | 4.091,417 | May 23, 1978        | Nieson             | 380/232            | February 23, 1977                |
|                     | 4,104,486 | August 1, 1978      | Martin et al.      | 379/106.06         | June 29, 1976                    |
|                     | 4,112,464 | September 5, 1978   | Gulf et al.        | 380/241            | May 11, 1977                     |
|                     | 4,115,662 | September 19, 1978  | Gulnet et al.      | 380/212            | September 6, 1977                |
|                     | 4,115,807 | September 19, 1978  | Pires              | 380/233            | November 1, 1976                 |
|                     | 4,120,030 | October 10, 1978    | Johnstine          | 713/190            | March 11, 1977                   |
|                     | 4,130,833 | December 19, 1978   | Choenet            | 380/220            | April 11, 1977                   |
|                     | 4,138,726 | February 26, 1979   | Girault et al.     | 345/113            | June 29, 1977                    |
|                     | 4,160,120 | July 3, 1979        | Barnes et al.      | 380/29             | November 17, 1977                |
|                     | 4,161,751 | July 17, 1979       | Ost                | 725/25             | May 19, 1977                     |
|                     | 4,163,254 | July 31, 1979       | Block et al.       | 380/233            | February 14, 1977                |
|                     | 4,163,255 | July 31, 1979       | Pires              | 380/233            | June 15, 1978                    |
| <u> </u>            | 4,168,396 | September 18, 1979  | Best               | 713/190            | October 31, 1977                 |
|                     | 4,170,782 | October 9, 1979     | Miller             | 725/14             | October 28, 1977                 |
|                     | 4,171,513 | October 16, 1979    | Otey et al.        | 380/43             | July 22, 1969                    |
|                     | 4,172,213 | October 23, 1979    | Barnes et al.      | 380/29             | November 17, 1977                |
|                     | 4,186,413 | January 29, 1980    | Mortimer           | 348/473            | November 14, 1977                |
|                     | 4,196,310 | April 1, 1980       | Forman et al.      | 380/46             | November 3, 1977                 |
|                     | 4,190,310 | April 29, 1980      | Hellman et al.     | 380/40             | September 6, 1977                |
|                     | 4,200,770 | April 29, 1980      | Kuhar et al.       | 341/23             | April 13, 1977                   |
|                     | 4,215,366 | July 29, 1980       | Davidson           | 380/235            | April 13, 1977<br>April 24, 1979 |
|                     | 4,215,370 | July 29, 1980       | Kirk, Jr.          | 375/240.01         | February 22, 1978                |
|                     | 4,225,967 | September 3, 1980   | Miwa et al.        | 455/68             |                                  |
| <b></b>             | 4,225,967 | November 4, 1980    | Gerard             | 380/36             | January 9, 1978<br>May 3, 1978   |
|                     | 4,236,217 | November 4, 1980    | Kennedy            | 702/61             |                                  |
|                     | 4,230,217 | 140VeHIDel 25, 1980 | Refilledy          | 702/01             | April 20, 1979                   |

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| EXAMINER<br>INITIAL | PREMENT<br>NUMBER | PATENT<br>DATE     | NAME              | CLASS/<br>SUBCLASS | FILING<br>DATE*    |
|                     | 4,237,484         | December 2, 1980   | Brown et al.      | 375/240.12         | August 8, 1979     |
|                     | 4,237,486         | December 2, 1980   | Shimp             | 348/475            | November 9, 1978   |
|                     | 4,245,246         | January 13, 1981   | Cheung            | 380/235            | August 3, 1978     |
| · <del></del>       | 4,247,106         | January 27, 1981   | Jeffers et al.    | 463/29             | April 12, 1978     |
|                     | 4,250,489         | February 10, 1981  | Dudash et al.     | 340/825.02         | October 31, 1978   |
|                     | 4,250,521         | February 10, 1981  | Wright            | 348/616            | June 19, 1979      |
|                     | 4,250,524         | February 10, 1981  | Tomizawa          | 380/232            | February 22, 1979  |
|                     | 4,251,691         | February 17, 1981  | Kakihara et al.   | 348/14.01          | December 1, 1978   |
|                     | 4,253,114         | February 24, 1981  | Tang et al.       | 380/212            | September 26, 1978 |
|                     | 4,253,157         | February 24, 1981  | Kirschner et al.  | 707/104            | September 29, 1978 |
|                     | 4,262,329         | April 14, 1981     | Bright et al.     | 713/164            | March 27, 1978     |
|                     | 4,264,925         | April 28, 1981     | Freeman et al.    | 725/138            | August 13, 1979    |
|                     | 4,266,243         | May 5, 1981        | Shutterly         | 380/236            | April 25, 1979     |
|                     | 4,275,411         | June 23, 1981      | Lippel            | 348/472            | April 19, 1978     |
|                     | 4,283,602         | August 11, 1981    | Adams et al.      | 380/41             | September 23, 1968 |
|                     | 4,284,976         | August 18, 1981    | Gable et al.      | 340/825.43         | June 7, 1979       |
|                     | 4,286,281         | August 25, 1981    | Suzuki            | 386/12             | September 26, 1979 |
|                     | 4,287,592         | September 1, 1981  | Paulish et al.    | 370/403            | May 23, 1979       |
|                     | 4,288,809         | September 8, 1981  | Yabe              | 348/468            | May 21, 1980       |
|                     | 4,290,141         | September 15, 1981 | Anderson et al.   | 725/24             | July 2, 1979       |
|                     | 4,295,223         | October 13, 1981   | Shutterly         | 455/72             | April 25, 1979     |
|                     | 4,302,771         | November 24, 1981  | Gargini           | 725/119            | July 23, 1980      |
|                     | 4,304,990         | December 8, 1981   | Atalla            | 380/45             | Februa 4, 1980     |
|                     | 4,305,131         | December 8, 1981   | Best              | 345/327            | March 31, 1980     |
|                     | 4,306,289         | December 15, 1981  | Lumley            | 713/190            | February 4, 1980   |
|                     | 4,306,305         | December 15, 1981  | Doi et al.        | 714/755            | October 19, 1979   |
|                     | 4,307,446         | December 22, 1981  | Barton et al.     | 710/131            | May 2, 1979        |
|                     | 4,310,854         | January 12, 1982   | Baer              | 348/484            | August 28, 1979    |
|                     | 4,312,016         | January 19, 1982   | Glaab et al.      | 348/706            | February 2, 1979   |
|                     | 4,313,132         | January 26, 1982   | Doles et al.      | 725/26             | October 31, 1979   |
|                     | 4,314,367         | February 2, 1982   | Bakka et al.      | 370/422            | January 17, 1980   |
|                     | 4,316,055         | February 16, 1982  | Feistel           | 380/37             | December 30, 1976  |
|                     | 4,316,245         | February 16, 1982  | Luu et al.        | 709/106            | December 7, 1978   |
|                     | 4,317,215         | February 23, 1982  | Tabata et al.     | 725/131            | September 11, 1979 |
|                     | 4,318,125         | March 2, 1982      | Shutterly         | 380/236            | April 25, 1979     |
|                     | 4,319,079         | March 9, 1982      | Best              | 713/190            | January 17, 1980   |
|                     | 4,322,745         | March 30, 1982     | Saeki et al.      | 380/242            | March 21, 1980     |
| -                   | 4,323,921         | April 6, 1982      | Guillou           | 705/53             | January 23, 1980   |
|                     | 4,323,922         | January 6, 1982    | de Toonder et al. | 380/226            | December 17, 1979  |
|                     | 4,325,078         | April 13, 1982     | Seatom et al.     | 380/230            | November 20, 1979  |
|                     | 4,329,675         | May 11, 1982       | Van Hulle         | 725/32             | September 23, 1980 |
|                     | 4,329,684         | May 11, 1982       | Monteath et al.   | 345/180            | January 15, 1980   |
|                     | 4,330,794         | May 18, 1982       | Sherwood          | 380/206            | February 25, 1980  |
|                     | 4,332,980         | June 1, 1982       | Reynolds et al.   | 370/259            | May 30, 1980       |
|                     | 4,334,242         | June 8, 1982       | Mangold           | 386/46             | January 14, 1980   |

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|----------|--------------|--------------------|--------------------|------------|---------------------|
|          | E            | <u>ij</u> )        | Group 260          | 0          | Docket No. 5634.03  |
| EXAMINER |              | PATENT             |                    | CLASS/     | FILING              |
| INITIAL  | NO MEET ART  | DATE               | NAME               | SUBCLASS   | DATE*               |
|          | 4,336,553    | June 22, 1982      | den Toonder et al. | 380/206    | May 14, 1980        |
|          | 4,336,559    | June 22, 1982      | Koyama et al.      | 260/73.05  | November 9, 1978    |
|          | 4,337,480    | June 29, 1982      | Bourassin et al.   | 348/552    | February 8, 1980    |
|          | 4,338,628    | July 6, 1982       | Payne et al.       | 380/213    | December 19, 1979   |
|          | 4,339,798    | July 13, 1982      | Hedges et al.      | 463/26     | December 17, 1979   |
|          | 4,340,903    | July 20, 1982      | Tamura             | 348/187    | August 6, 1980      |
|          | 4,343,042    | August 3, 1982     | Schrock et al.     | 725/116    | June 9, 1979        |
|          | 4,347,498    | August 31, 1982    | Lee et al.         | 340/825.02 | November 21, 1979   |
|          | 4,347,532    | August 31, 1982    | Korver             | 348/565    | October 14, 1980    |
|          | 4,353,088    | October 5, 1982    | den Toonder et al. | 380/206    | May 14, 1980        |
|          | 4,354,201    | October 12, 1982   | Sechet et al.      | 380/228    | June 11, 1980       |
|          | 4,360,828    | November 23, 1982  | Briggs, Jr. et al  | 725/114    | August 7, 1978      |
|          | 4,361,851    | November 30, 1982  | Asip et al.        | 725/14     | January 4, 1980     |
|          | 4,361,877    | November 30, 1982  | Dyer et al.        | 702/176    | February 5, 1980    |
|          | 4,364,081    | December 14, 1982  | Hashimoto et al.   | 348/617    | April 16, 1981      |
|          | 4,365,110    | December 21, 1982  | Lee et al.         | 380/28     | June 5, 1979        |
|          | 4,367,548    | January 4, 1983    | Cotten, Jr. et al. | 359/125    | April 10, 1980      |
|          | 4,367,557    | January 4, 1983    | Stern et al.       | 725/149    | May 25, 1979        |
|          | 4,368,483    | January 11, 1983   | Liu                | 348/617    | June 22, 1981       |
|          | 4,368,486    | January 11, 1983   | Degoulet et al.    | 348/598    | February 25, 1981   |
|          | 4,374,437    | February 15, 1983  | Citta et al.       | 455/164.2  | December 29, 1986   |
|          | 4,375,579    | March 1, 1983      | Davida et al.      | 380/28     | January 30, 1980    |
|          | 4,375,651    | March 1, 1983      | Templin et al.     | 348/731    | July 27, 1981       |
|          | 4,378,470    | March 29, 1983     | Murto, el al.      | 379/93.05  | March 25, 1981      |
|          | 4,379,205    | April 5, 1983      | Wyner              | 380/28     | June 22, 1979       |
|          | 4,385,324    | May 24, 1983       | Shioda et al.      | 348/781    | November 16, 198    |
|          | 4,388,643    | June 14, 1983      | Aminetzah          | 380/239    | April 6, 1981       |
|          | 4,388,645    | June 14, 1983      | Cox et al.         | 348/468    | April 13, 1981      |
|          | 4,388,664    | June 14, 1983      | Ishman et al.      | 361/93.6   | August 3, 1981      |
|          | 4,389,671    | June 21, 1983      | Posner et al.      | 380/235    | September 29, 198   |
|          | 4,390,898    | June 28, 1983      | Bond et al.        | 380/241    | March 23, 1981      |
|          | 4,394,691    | July 19, 1983      | Amano et al.       | 348/734    | July 30, 1981       |
|          | 4,394,762    | July 19, 1981      | Nabeshima          | 714/758    | January 6, 1981     |
|          | 4,395,757    | July 26, 1983      | Bienvenu et al.    | 709/104    | April 14, 1981      |
|          | 4,396,915    | August 2, 1983     | Farnsworth et al.  | 340/870.03 | March 31, 1980      |
|          | 4,396,946    | August 2, 1983     | Bond               | 380/226    | March 23, 1981      |
|          | 4,396,947    | August 2, 1983     | Cheung             | 380/222    | March 26, 1980      |
|          | 4,398,216    | August 9, 1983     | Field et al.       | 380/238    | September 19, 1980  |
|          | 4,400,587    | August 23, 1983    | Taylor et al.      | 379/113    | August 25, 1981     |
|          | 4,405,942    | September 20, 1983 | Block et al.       | 380/214    | March 3, 1982       |
|          | 4,410,917    | October 18, 1983   | Newdoll et al.     | 360/15     | September 14, 198   |
|          | 4,413,339    | November 1, 1983   | Riggle et al.      | 714/765    | July 24, 1981       |
|          | 4,415,771    | November 15, 1983  | Martinez           | 379/43     | April 3, 1981       |
|          | 4,422,093    | December 20, 1983  | Pargee, Jr.        | 725/115    | January 27, 1983    |
|          | 4,424,532    | January 3, 1984    | den Toonder et al. | 380/226    | May 9, 1983         |

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| EXAMINER<br>INITIAL | RATENTANIN<br>NUMBER | PATENT<br>DATE     | · NAME            | CLASS/<br>SUBCLASS | FILING<br>DATE*    |
|                     | 4,425,581            | January 10, 1984   | Schweppe et al.   | 348/510            | April 17, 1981     |
|                     | 4,433,207            | February 21, 1984  | Best              | 713/190            | September 10, 1981 |
|                     | 4,434,323            | February 28, 1984  | Levine et al.     | 380/260            | June 29, 1981      |
|                     | 4,434,436            | February 28, 1984  | Kleykamp et al.   | 380/209            | July 13, 1981      |
|                     | 4,434,464            | February 28, 1984  | Suzuki et al.     | 711/164            | March 31, 1981     |
|                     | 4,439,784            | March 23, 1984     | Furukawa et al.   | 725/25             | September 26, 1980 |
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